display (LPD) technology, or some other display technology. The touch screen **104** may be sensitive to haptic and/or tactile contact with a user.

The cradle **102** may include a plurality of power supply line connecting terminals **107** and data communicating terminals **109**. The terminals **107**, **109** may comprise a plurality of protruding pins **108**. The plurality of protruding pins **108** may be disposed to be situated to correspond to connectors, such as logo connectors **202** and **206** (as shown in FIG. **2**A) of the tablet PC **100**. The protruding pins **108** may be biased by elastic members, such as springs (not shown). The tablet PC **100** may use the cradle **102**, for example, to charge the batteries of the tablet PC **100**. Data communication may also be established between the tablet PC **100** and the cradle **102**.

Referring to FIG. **2**A, a first logo connector **202** may be disposed at a first place of the back side **106** of the housing **101** of the tablet PC **100**. A second logo connector **206** may be disposed at a second place which may be different from the first place. The shape of the first logo connector **202** may be a trademark, such as ThinkPad™ as shown in FIG. **2**C. The shape of the second logo connector **206** may be a different trademark, such as Lenovo™ as shown in FIG. **2**B.

Referring to FIG. **2**D, a connector system **200** may include the housing **101** and a plurality of externally accessible connectors **208**. The plurality of externally accessible connectors **208** may be substantially flat and may be separated by insulated materials, such as insulated plastics **210**, forming a plurality of channels **212**, for example, as shown in FIG. **2**D. The channels **212** may be configured to receive the protruding pins **108** of the cradle **102**. Thus, the protruding pins **108** may fit into the channels **212** and contact the externally accessible connectors **208**.

As shown in FIG. **3**A, the connector system **200** may further include a circuit board **306**, such as flexible printed circuit board (FPC). The plurality of externally accessible connectors **208** may be mounted directly on the circuit board **306** within the housing **101** so that the plurality of externally accessible connectors **208** may extend substantially perpendicularly from the plane of the circuit board **306** and face the back side **106** of the housing **101**.

The plurality of externally accessible connector **208** may comprise at least a first set of connectors **202** and a second set of connectors **206**. The first set of connectors **202** may be arranged into a first pattern **222**. The second set of connectors **206** may be arranged into a second pattern **220**. The first pattern **222** may be a trademark logo, such as ThinkPad™, for example. The second pattern **220** may be a different trademark logo, such as Lenovo™, for example.

In one exemplary embodiment, the plurality of externally accessible connectors **208** may be configured to releasably couple to the power supply connecting terminal **107** and the data communicating terminal **109** of the cradle **102**. In another exemplary embodiment, a selected set of connectors **208** may be used as a power line; another selected set of connectors **208** may be used as a data line. In other words, the power line and the data line may be mixed together in a single pattern, such as the first pattern **222**, described above.

As shown in FIG. **3**B, the plurality of externally accessible connectors **208**, such as metal plates, for example, may be connected with connecting wire, such as copper wire **304**, for example. There may be a support plate **308** under the flexible printed circuit board **306** to support the externally accessible connectors **208** and the flexible printed circuit board **306**.

It should be understood, of course, that the foregoing relate to exemplary embodiments of the invention and that modifications may be made without departing from the spirit and scope of the invention as set forth in the following claims.

We claim:

1. A connector system, comprising:

an electronic computing device having a housing having a front side and a back side;

a circuit board mounted within the housing; and

a plurality of externally accessible connectors mounted on the circuit board within the housing, so that the plurality of externally accessible connectors extend from a plane of the circuit board and face the back side of the housing, wherein the plurality of externally accessible connectors are arranged into at least one pattern comprising a logo, wherein the plurality of externally accessible connectors comprise a substantially flat metal plate, and wherein the plurality of externally accessible connectors comprise at least a first set of externally accessible connectors.

2. The connector system of claim **1**, wherein the plurality of externally accessible connectors are separated by insulated materials.

3. The connector system of claim **2**, wherein the insulated materials form a plurality of channels.

4. The connector system of claim **1**, wherein the plurality of externally accessible connectors include a second set of externally accessible connectors.

5. The connector system of claim **4**, wherein the first set of externally accessible connectors are arranged into a first pattern and the second set of externally accessible connectors are arranged in a second pattern.

6. The connector system of claim **1**, wherein the circuit board comprises a flexible printed circuit board.

7. The connector system of claim **1**, wherein the second pattern comprises a second logo.

8. The connector system of claim **1**, wherein the plurality of externally accessible connectors are configured to releasably couple to a power supply and a data communicator.

9. The connector system of claim **1**, wherein the front side of the housing is adapted to receive a display screen.

10. A computer tablet apparatus comprising:

a plurality of connectors disposed at an exterior surface of a housing of the computer tablet apparatus, the plurality of connectors being substantially flat including at least a first set of connectors disposed at a first place of the external surface of the housing, and a second set of connectors disposed at a second place away from the first place of the external surface of the housing, wherein the plurality of connectors are arranged into a product logo,

wherein the plurality of connectors are externally accessible, and

wherein the first set of connectors are arranged into a first pattern, and the second set of connectors are arranged into a second pattern.

11. The electronic computing apparatus of claim **10**, further comprising a first circuit board, wherein the first set of connectors are mounted on the first circuit board directly.

12. A mobile computing device, comprising:

a housing having a front side and a back side, wherein the front side is adapted to receive a display screen; and

a plurality of externally accessible connectors mounted on the back side of the housing, wherein the plurality of externally accessible connectors are arranged into a plurality of patterns, wherein at least one of the plurality of patterns comprise a logo, wherein the plurality of externally accessible connectors are adapted to transfer power, wherein the plurality of externally accessible connectors include at least a first set of externally accessible connectors.